I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: March 10, 2011

Electronic Signature for Maria Laccotripe Zacharakis, Ph.D., J.D.: /MLZ/

Docket No.: 118160-00301 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Galina V. Mukamolova *et al.*

Application No.: 09/445,289 Confirmation No.: 9774

Filed: May 11, 2000 Art Unit: 1645

For: BACTERIAL PHEROMONES AND USES Exam

THEREFOR

Examiner: S. Devi, Ph.D.

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

This communication is responsive to the Non-Final Office Action mailed from the U.S. Patent and Trademark Office on November 10, 2010. A request for the appropriate extension of time in which to respond is being filed concurrently herewith. Please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin at page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins at page 3 of this paper.

Remarks/Arguments begin at page 9 of this paper.